

In the Specification:

Page 2, lines 17-21:

The mesh size of the additional cloth must be selected with care since if the mesh openings are too large, correspondingly large sharp particles can reach and damage the upper cloth therebelow. Likewise if the openings in the additional cloth are too large small the additional cloth may not allow steady migration of separated solids over the screen in use, resulting *inter alia* in local overloading and failure.

Page 3, lines 18-24:

In another preferred screen having two fine mesh cloths, the four cloths may be as follows:-

Backing cloth:	30# x 01.280mm <u>0.280mm</u> diameter S/S wire
Upper fine mesh:	180# x 0.030mm diameter S/S wire
Lower fine mesh:	160# x 0.036mm diameter S/S wire
Additional top cloth:	30# x 60# x 0.160mm diameter S/S wire

Page 5, line 23 – page 6, line 5:

The invention will now be described by way of example with reference to the accompanying drawing in which the single Figure, Fig 1, illustrates to an enlarged scale in plan view from above, a small part of a fine mesh cloth 10 overlaid by a coarse mesh cloth 12. The mesh size of 12 is such as to prevent, in general, relatively large abrasive particles from making contact with the fine mesh cloth 10. In the drawing, a backing cloth (which would be below the fine mesh cloth) has been omitted, for clarity 14 is indicated by diagonally hatched regions. Also shown is a small portion of a lower fine mesh cloth 16, indicated by cross hatched regions and horizontally hatched regions, with most of cloth 16 omitted for clarity.

All of the cloths are secured in position in manner known per se to a relatively rigid frame 18 (not shown only part of which is shown schematically in the Figure) by bonding to a thermoplastic material from which the screen is constructed or which covers a metal or

other inner core, so as to form a screen for use in a sieving machine such as a shale shaker used to separate solids from drilling mud retrieved from down-hole during oil or gas well drilling operations.